

The Tech

OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

L. LXXVII NO. 2

CAMBRIDGE, MASSACHUSETTS, TUESDAY, FEBRUARY 12, 1957

5 CENTS

Bank Bandit Wagner goes Before Chicago Court In Early April

The MIT freshman who received nationwide publicity for his robbery of \$18,000 from a bank will go on trial in Chicago in early April. Dean Rule, who received this information from Robert Wagner's parents, stated that Wagner will plead guilty. The trial has been delayed until April in order to supply sufficient time for the defense to obtain "character references, statements from reputable persons attesting to the good character of the defendant before he committed the crime."

No other Tech students have been implicated in the robbery. Wagner carried it out by himself, with no one covering or disguise, in order to give the police a chance. His avowal now is to help offset the financial burden on his parents of sending him to MIT. Wagner betrayed his true intentions, however, and, after two months at the Institute, began a spending spree which ended with his apprehension in Oklahoma City. Wagner will probably serve time in jail. If he should choose to reapply for admission to the Institute after he is released, he would not be automatically rejected. Dean Rule indicated that the conditions at that time will have to be considered.

Barbara Ward Hits S. Foreign Policy As Amateur, Unreal

Speaking Friday in Kresge Auditorium, Britain's foremost woman world-affairs expert called the foreign policies of the United States and England "unreal incantations, as a substitute for thought". "The policies themselves aren't wrong," she said, "the trouble is that they don't pursue them." Barbara Ward, a former editor of London Economist and now a director of the BBC, was presented by World Affairs Council. Defining United States' basic foreign policy problem as a conflict between our interest in the Atlantic Alliance and sympathy for the unrest of the world's "colonial" peoples, Miss Ward said her solution in a long-term program of foreign aid coupled with the formation of a new type foreign service staffed by people with professional know-how.

Calling Suez not fundamentally a racial problem, Miss Ward pointed to a clash of "vital interests" in that she deplored Europe's lack of awareness of her growing economic dependency on the canal. "For Britain to break the obligations of the Atlantic Charter was a deep tragedy, confusion, and false coun-

But the issues involved were the of the U. K. and Europe and the of their future." To strengthen her point, Miss Ward asked Americans to imagine a similar situation in Panama.

As a possible solution to France's African problem, Miss Ward suggested some of our Middle Eastern resources be put toward setting up a capital stock for the development of Africa by France's proposed North African Confederacy. Japan and India were named by the speaker as particularly in need of aid at the present time.

Recalling her faith that the Arabs can "put their own house in order" and squash "bad boy" Nasir, Miss Ward applauded the Eisenhower Doctrine as a needed indicator to the world of our interest in Middle East. Miss Ward said that the West should make it clear that the oil situation will not be allowed to stifle Europe.



A portion of Commuter Association's new facilities on second floor of Walker Memorial.

Weymar And Amstutz Differ Over Parking, ROTC, Commons Issues

F. Helmut Weymar and Arnie Amstutz, candidates for Undergraduate Association President, have recently published point-by-point statements of their platforms, reproduced in part below. In addition to the items quoted, Amstutz declares his intent to "obtain facilities so that commuters can easily stay overnight on campus", would give "high priority to the establishment of an FM station at MIT", supports women students in obtaining "on-campus dormitory facilities", and will make "every effort to get Institute phones in all fraternities."

Regarding the curriculum, Weymar calls for "the immediate coordination of top level student government and all concerned faculty, student-faculty, and administrative groups to give top priority to present and proposed curricula". Regarding the judicial branch of student government—"Present judicial methods and policies should be reviewed".

The following items are quotes taken directly from the candidates' statements.

Parking. Amstutz. Inscomm should work with the Administration to obtain immediate action in this area.

Quadrangle Amends Constitution -- School Sports Encouraged

Discussions of school spirit, constitution changes, and a cocktail party were the main items on the agenda at the Quadrangle Club meeting held Sunday afternoon in Litchfield Lounge.

Walt Humann '59, chairman of the Spirit Committee, outlined a four-point program to increase school spirit: (1) to post signs and game schedules in prominent places, (2) to organize a cheer leading squad, (3) to revise the school cheers and yells, and (4) to promote a "game of the week." He hopes that such a campaign will encourage more students to participate in sports. It was also reported that, in order to coordinate their activities with Beaver Key and T Club, Q Club has been given a seat on Athletic Association.

Bringing the constitution up to date, several changes were proposed and passed. A clause for the enforcement of "freshman rules" was eliminated, as were most of the membership restrictions, and a year-end evaluation report was required to be submitted for the records.

A cocktail party has been tentatively scheduled for March 15 at the Delt House.



Commuters Take Possession Of Walker 2nd Floor Lounge

The newly organized Commuter Association is moving into the second floor of Walker Memorial. Calvin Gardner '57, Association President, said that the last pieces of furniture would be placed into the newly remodeled space within the next month. The Association was organized in the spring of 1956 with a loan from the Institute.

Melvin Synder '57, vice-president, stated that the Association was organized as a living group for the commuters. "Many of the commuters at MIT just come to classes and then go home. They treat the Institute something like high school. We want them, as does the Administration, to feel that they belong to the MIT community. We plan to encourage them to join organizations on campus and become an integrated part of Tech. Our organization is to help foster this integration by promoting social, cultural, and intellectual get-togethers for all commuters. Eventually our hopes and aims are to become representatives of the MIT community like dormitories and fraternities."

Cal Gardner outlined the organization as proposed by the constitution with predictions for next year. He said, "Every commuter is by definition of the Institute Committee a member of the Commuter Association. We will start assessing dues to all commuters next term so that the organization can continue to run. At the present time, the Institute has promised us a grant on which to operate for this term. For this small amount of money we hope to give the commuter an idea of the activities he may join."

At the present time the Commuter Association is in a state of organization. Committees have started to function. The athletic committee has two undefeated teams, one in hockey and the other in basketball. The plans for the future include a banquet through which all commuters may become acquainted with the Association, several social dances, and a radio-television combination for the commuters' hall in Walker.

Three years ago, Inscomm recognized the need for a home-like place where commuters could get together and become a part of the MIT community. In the fall of 1955 a petition was circulated among the 450 commuters at Tech. About half of them stated that they would like bet-

ter facilities and an organization for commuters. Immediately a Constitution was drafted and submitted to Institute Committee. After its ratification an election was held with the Association officers being elected. Now the Association is installing the last of the furniture and making plans for the next term when, according to Cal Gardner, "We may acquaint the incoming Commuter freshman with the atmosphere of the MIT community."

Unauthorized Spots For Amstutz-Coryell Hushed On WTBS

Arnie Amstutz '58, WTBS staff member was taken off the air early Saturday morning after he played several campaign recordings which were not authorized by the managing board of the station.

The recordings, done by members of the Logarithms, were campaign items for the Amstutz-Coryell UAP-UAVP ticket.

Roy Thorpe, WTBS Business Manager, said, "We give announcers some leeway within certain standards and precedents set by former announcers, but this type of thing is not permitted. I heard about the commercials about 1:15 a.m., at which time I went to the station and, with the managing board, took him off the air."

There was some disagreement as to how many times the recording was played. Amstutz said he used it twice; his engineer stated the ad had gone on three times.

The incident occurred on the "Night Owl" show, which had started at 9 p.m. Friday night. After Amstutz' removal, a Tufts announcer took over for the remainder of the show.

Amstutz made the following statement: "After full indication that I was doing the show, I programmed the jingle assuming that the audience realized that the programming did not indicate an official station endorsement. I consider the statement that I was announcer-producer to have been full evidence that I was personally responsible for the sounds emerging from the speaker, and do not deem the jingle to have been in poor taste."

'57 Tech Show Presents "The Honor Of A Bum"; Vassar Engagement Forthcoming; Solomons Stars



Death, taxes, and the inevitable chorus line!

The 1957 Tech Show's opening night is Friday night, March 1. Curtain time is 8:30. The usual Thursday night performance has been canceled this year. Performances will be presented on the 1st, 2nd, 8th, and 9th of March. For the first time in many years, Tech Show will go on the road. A show will be given at Vassar on the 23rd of March.

Norm Peterson has announced that advanced ticket sales will start at 7:00 p.m., Feb. 14. The advanced sale will last until Feb. 20. During this period, tickets for groups of six or larger can be obtained by calling MIT, extension 2902, any time between 9:00 a.m. and 9:00 p.m. Tickets can also be purchased from a booth in building 10 from Feb. 21 to 28.

The title of this year's musical comedy is "The Honor of a Bum", with script by Vic Teplitz '58 and Phil Pearle '57. Music is by Mort Achter '59; lyrics by Jerry Marwell.

(Continued on page 3)



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Entered as second class matter at the post office at Boston, Massachusetts. Published every Tuesday and Friday during the college year, except during college vacations, by THE TECH, Walker Memorial, Cambridge 39, Mass. Telephones TRowbridge 6-5855-6 or UNiversity 46900, Ext. 2731.

SUBSCRIPTION RATES
 Institute U.S. Mail Foreign
 1 Year \$2.25 \$2.75 \$3.25
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the filming and to provide the narration. This was the thread which gave this variegated quilt its unity and sense of direction.

The particulars of Albert Schweitzer's life are too well known to bear repetition here. Nearly everyone is familiar with the outstanding aspects of his youth in Alsace, his theological and musical education, his manifold contributions to philosophy and humanitarianism, and his great decision to serve mankind as a medical missionary to the wilds of French Equatorial Africa.

An evaluation of the film must be based on a conception of what one might expect from such a presentation.

One should, for instance obtain insight into the personal qualities that have made this man such an outstanding figure. He is without a doubt one of the greatest humanitarians alive. He believes above all in the "reverence for life", in the awesome quality of all existence. These aspects of his character are presented in the flat, two-dimensional manner of films which document historical events without communicating the underlying ideas.

Dr. Schweitzer is above all a dynamo of energy. His insatiable appetite for work has yielded him a profusion of doctor's degrees, twenty-eight exhausting years in a primitive wilderness, countless books, musical records, concerts and lectures. Yet, with such vivid motion and enthusiasm to depict, the film drags through many tedious minutes by showing aged family portraits, lengthy discussions with Alsacian neighbors, irrelevant scenes from early schooldays, and the like.

The difficulty with this motion picture is that it should never have been released during its subject's lifetime. It suffers from "over-scrupulousness". At the very natural insistence of Dr. Schweitzer, all biographical commentary ended with the mere relating of facts. Thus we get a minutely precise and coldly factual document in the manner of a newscast. The subject is animated, but not really alive.

—Warner Hirsch '57

profile

Dr. Sizer

Tall, middle-aged, good-looking, is the impressive figure of Dr. Irwin W. Sizer, newly-appointed head of the Department of Biology here at MIT. Only his greyish hair gives an indication of his 21 years of service to the Institute. On the other hand, bursting with enthusiasm, eyes sparkling, words keen and direct, Dr. Sizer typifies that dynamic personality so necessary in a technical age.

As a young man, he became interested in fish. To most people fish respiration might seem a somewhat limited field of inquiry; Irwin Sizer saw it differently. After observing the obvious correlation between temperature and oxygen consumption, he went beyond the apparent and asked why it was this way. It was inevitable that this search would lead Dr. Sizer into the world of enzymes, those organic catalysts that form the basis for almost all interaction in the living cell.

When modestly explaining his own accomplishments, Dr. Sizer's devotion to science is apparent. Not less than fifty cards in the card index of the main library bear the name of this prolific worker. The subjects range from skin pigmentation to sheep gut.

Mushroom Juice and the Scratching Techmen

It wasn't long ago that Dr. Sizer was concerned with the possible destruction of poison ivy toxins with enzymes. Working with a derivative of mushroom juice, Dr. Sizer produced admirable results in the test tube, but would this substance relieve irritation on human victims? This was determined by subjecting a number of volunteers to poison ivy sap. As Dr. Sizer puts it, "the experiment was a success but the patient died: When applied before exposure to the



ivy irritant, the mushroom juice worked amazingly well. Most people, however, don't resort to protective measures before contact with poison ivy. Applied after exposure, the juice had little effect, a result of the inability of the juice to penetrate the skin and destroy the ivy irritants."

Work on a blood-clotting combatant that may some day be an answer to the dread blood clots that follow heart attacks, paralyzing and often killing the victim is another part of Dr. Sizer's career.

In a sweeping statement on the nature of enzyme research Dr. Sizer says the effects of anti-cancer agents, insecticides, and drugs, can often be explained in terms of enzyme inhibitions. Moreover, the devising and synthesis of new enzyme inhibitors offers great promise for the control and cure of disease in the immediate future.

In response to a last question, as to whether he thought science would be able to produce a living organism in the laboratory, Dr. Sizer answered, with a smile, that the prospects look good—"in a hundred years, perhaps."

EDITORIALS

Campaign Funds

The purposes of any election campaign are to let the voters know the candidate, the issues at hand, and the candidates stand on the issues. To equalize the financial status of the candidates, rules are set up that limit campaign funds to \$25 in the UAP UAVP elections. Violations may be looked into by the Secretariat and the candidate may be fined or possibly disqualified. This system, however, overlooks the use of free services—services which are donated free of charge by interested people but nevertheless add to the success of the campaign. The candidate who has more friends in positions where they are able to donate these services has an unfair advantage. Something should be done, however, as it is generally agreed that \$25 does not go far in an election campaign.

There are several solutions to this problem. One is to eliminate campaign funds altogether, another is the other extreme, unlimited funds. The first eliminates the problem but has an unpleasant effect in that it becomes hard for the candidates to bring their platforms to the voters. An agreement could be made, however, with *The Tech* and WTBS to devote equal coverage to the candidates and in this way cover the campaigns quite well. The unlimited funds solution seems equally poor in that it gives the candidate with the most money an unfair advantage.

A third solution might be to raise the limit on the funds used to a reasonable limit or have the candidates plan out the campaigns with the Secretariat and thereby equalize the use of free services.

reviews

Albert Schweitzer

Currently being shown at the Exeter Street Theater is a biographical documentary film entitled *Albert Schweitzer*. It attempts to depict the greatness of this man through an intimate glimpse into the richly colored life he leads.

The motion picture naturally had to be approved by Dr. Schweitzer. The producer-director, Jerome Hill, and the photographer, Erica Anderson, faced this difficult task with great resourcefulness. They persuaded the reluctant doctor to agree to the release by promising to work under, what were to them, very trying conditions. No staging of scenes was allowed. No scene could be retaken. None of the special devices of the film industry, such as false scenery or studio criterion, was allowed. Faithfulness to reality was the main

Dr. Schweitzer wrote an autobiography for guidance in

calendar of events

WEDNESDAY, FEBRUARY 13

Organ Demonstration. Mr. David C. Johnson, MIT Organist. **KRESGE AUDITORIUM, 12:10-12:40 p.m.**

Junior Varsity Squash Team. Game with Middlesex. **SQUASH COURTS, ALUMNI POOL, 3:00 p.m.**

Operations Research. Seminar: "Waiting Lines—Part VI: Poisson, rivals, Exponential Servicing." Dr. Herbert P. Galliher, of the Operations Research Project. **ROOM 2-333, 3:00 p.m.**

Electrical Engineering Department. Colloquium: "Controlled Thermonuclear Fusion." Professor Melville Clark, Chemical Engineering Department. Refreshments will be served in Room 10-280 at 4:30 p.m. **ROOM 10-250, 3:30 p.m.**

Biology Department. Colloquium: "The Mechanisms of Gene Recombination." Dr. Paul Levine, Biological Laboratories, Harvard University. Tea will be served in Room 16-711 at 3:30 p.m. **ROOM 16-310, 4 p.m.**

Freshman Hockey Team. Game with Lawrence Academy. **SKATING RINK, 4:00 p.m.**

Technology Catholic Club. First of two talks on "Certain Phases of Church History," by Rev. Edwin Kron, Newman Club Chaplain. **ROOM 2-190, 5:00 p.m.**

Freshman Basketball Team. Game with Boston University. **ROCKWELL CAGE, 6:15 p.m.**

Baptist Student Union and Inter-Varsity Christian Fellowship. Joint meeting. Speaker: Bill Bright, of Campus Crusades. **ROOM 3-070, 7:00 p.m.**

Order of DeMolay—MIT Chapter. Installation of Officers. **HAYDEN LIBRARY LOUNGE, 7:30 p.m.**

Varsity Fencing Team. Match with Harvard University. **WALKER MEMORIAL, 7:30 p.m.**

Varsity Basketball Team. Game with Boston University. **ROCKWELL CAGE, 8:15 p.m.**

THURSDAY, FEBRUARY 14

Aeronautical Engineering Department. Seminar: "Will It Work? Engineering Problems in Missile Design." Mr. Constantine L. Zakhartchenko, formerly Director of Engineering, U. S. Naval Ordnance Experiment Unit. Coffee will be served in Room 33-207 at 3:30 p.m. **ROOM 35-225, 4:00 p.m.**

Electrical Engineering Department. Research Workshop: "Electron Music Synthesis." Mr. Euclino Ferretti, Research Laboratory of Electronics. **ROOM 10-275, 4:00 p.m.**

Physics Department. Colloquium: "Parity." Professor Martin Deutsch, Physics Department. **ROOM 6-120, 4:00 p.m.**

Mathematics Department. Harvard-MIT Joint Mathematics Colloquium: "Compact Transformation Groups." Professor Daniel Mostow, of the Institute for Advanced Study, Princeton, N. J. Tea will be served in Room 2-290 at 4:00 p.m. **ROOM 2-390, 4:30 p.m.**

FRIDAY, FEBRUARY 15

Mechanical Engineering Department. Seminar: "Off-Highway Transportation." Colonel M. G. Bekker, Chief of the Off-Highway Transportation Laboratories, Detroit Arsenal, U. S. Ordnance Department. Coffee will be served in Room 3-174 from 3:00-3:30 p.m. **ROOM 3-270, 3:30 p.m.**

Varsity Squash Team. Game with Army. **SQUASH COURTS, ALUMNI POOL, 4:00 p.m.**

Lecture Series Committee. Film: "Julius Caesar," with Marlon Brando, Greer Garson, Deborah Kerr, James Mason, and Louis Calhern. Admission: 30 cents. **KRESGE AUDITORIUM, 5:15, 7:30 and 9:45 p.m.**

Freshman and Junior Varsity Basketball Teams. Intramural Game. **ROCKWELL CAGE, 6:15 p.m.**

Varsity Basketball Team. Game with Bowdoin College. **ROCKWELL CAGE, 8:15 p.m.**

SATURDAY, FEBRUARY 16

MIT Bridge Club. Individual Club Championship. **BAKER HOUSE CAFETERIA, 1:30 p.m.**

Varsity Fencing Team. Match with Stevens. **WALKER MEMORIAL, 2:00 p.m.**

Varsity Hockey Team. Game with Army. **SKATING RINK, 2:00 p.m.**

Informal Dance Committee. Dance. Admission: \$1.00 per couple. **MORSS HALL, WALKER MEMORIAL, 8:00 p.m.**

SUNDAY, FEBRUARY 17

MIT Humanities Series. Concert by the Juilliard Quartet and Gregor Tucker, pianist. Tickets are on sale in the Music Office, Room 14-N23; at \$1.75. Checks should be made payable to the MIT Humanities Series. **KRESGE AUDITORIUM, 3:00 p.m.**

TUESDAY, FEBRUARY 19

Computation Center. Seminar: "A Short, Elementary Coding Course for the IBM 704 Computer: II." Dr. F. J. Corbato, MIT Computation Center. **ROOM 2-239, 3:00 p.m.**

Freshman Indoor Track Team. Meet with Huntington High School. **ROCKWELL CAGE, 3:30 p.m.**

Mathematics Department. Continuum Mechanics Seminar: "Stress Analysis for Visco-Elastic Materials." Professor E. H. Lee, of Brown University. **ROOM 4-370, 4:00 p.m.**

Metallurgy Department. Electrochemistry Colloquium: "Oxervoltage of Metal Deposition." Dr. M. Balkanski, of the MIT Corrosion Laboratory. **ROOM 102-75, 4:00 p.m.**

Lecture Series Committee. Lecture: "Freedom in the Leviathan State." Professor Henry Steele Commager, of Columbia University. Admission free. **LITTLE THEATRE, KRESGE AUDITORIUM, 5:00 p.m.**

MIT Young Republican Club. Meeting. Professor Ithiel D. Pool, of the MIT Center for International Studies, will speak on the International Communications Program, of which he is now director. **ROOM 2-290, 5:00 p.m.**

Varsity Fencing Team. Match with Boston University. **WALKER MEMORIAL, 7:30 p.m.**

WEDNESDAY, FEBRUARY 20

Organ Recital. Mr. David C. Johnson, MIT Organist. **KRESGE AUDITORIUM, 12:10-12:40 p.m.**

Technology Catholic Club. Second of two talks on "Certain Phases of Church History," by Rev. Edwin Kron, Newman Club Chaplain. **ROOM 2-190, 5:00 p.m.**

Freshman Basketball Team. Game with Northeastern. **ROCKWELL CAGE, 6:15 p.m.**

MIT Bridge Club. Intercollegiate Tournament. Undergraduates only. **BAKER HOUSE CAFETERIA, 8:00 p.m.**

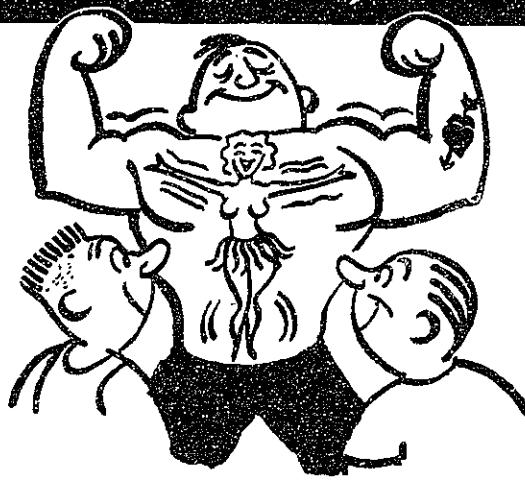
Varsity Basketball Team. Game with Northeastern. **ROCKWELL CAGE, 8:15 p.m.**

CALENDAR OF EVENTS

The Calendar of Events is distributed to the staff through the Institute. It is mailed each Wednesday, with announcements for the following eight days. Material for the Calendar of February 20-27 is due in the editor's office, Room 3-339, not later than noon on Thursday, February 14.

IT'S FOR REAL!

by Chester Field



HE-MAN DREW

Rich man of the campus was Danny Drew
Because of his wonderful chest tattoo—
A beautiful lady exquisitely etched—
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Indian Co-ed Stars In Film Short; Is Preparing To Work In Ceramics

When the film "Bhowani Junction" opened in Bombay, India, part of the newsreel accompanying it showed the MIT life of Miss Amitra Sidhwa '58. Miss Sidhwa's parents, Mr. Pheroze H. and Mrs. Tehmi P. Sidhwa went to see the movie and later borrowed the film from the manager of the theater for a private showing.

The reel had been filmed by Mr. Phillip Coolidge of the newsreel department of the U. S. Information Agency. Miss Sidhwa was under the impression that the films were intended for the U. S. Department of State and had no idea they were to be circulated in India.

Miss Sidhwa is at present enrolled in Course IX-B (General Engineering), preparatory to graduate work in Ceramics. She is under the paid sponsorship of Grind-Well Abrasives, Ltd., and has contracted to work with them for three to five years as a junior executive after her return. Her father is one of the eight directors of the firm, and as she has one sister (12) and no brothers, she may ultimately take over her father's position which would normally have gone to a son.

TECH SHOW

(Continued from page 1)

'57, Tom Doherty '56, Phil Pearle, and Mort Achter; and choreography by Gloria Costano, who also dances in the show.

Co-directors are Jerry Marwell and Tom Doherty. Norm Peterson '57 is the general manager; Stan Cortell '57 the business manager; and Terry Meyer '59 the production manager. Co-company managers are Mike Intriligator '59 and Sam Oolie '58.

Gus Solomons '59, who had a major role last year, plays the part of Alex, Warren Moon '58 plays Mulligan, and Raphael Torrens, a freshman from Puerto Rico, plays Ozymandias. Virgil Browne '57 plays the part of the Mayor and Don Silverman '60 that of the Chief of Police.

The comedy is set in the small town of Serenity, Ohio. It revolves about a misplaced medieval castle which just happens to be situated in Serenity.

The plot is concerned with "Big Bum", Gus Solomons, and his friends. "Big Bum", much to his confusion, finds himself in the role of an adopted father to a girl who lives in the castle.

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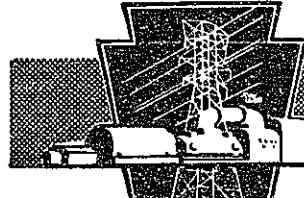
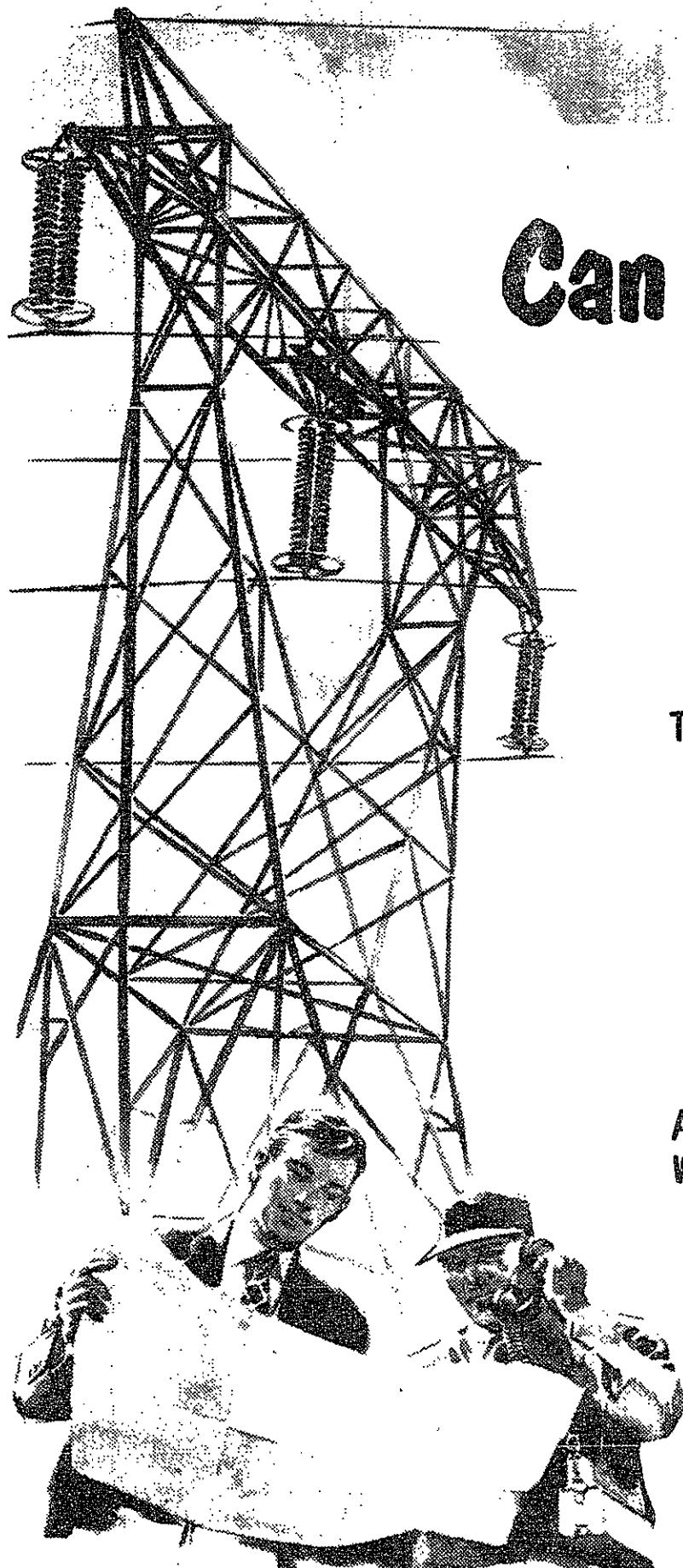
FEBRUARY 27

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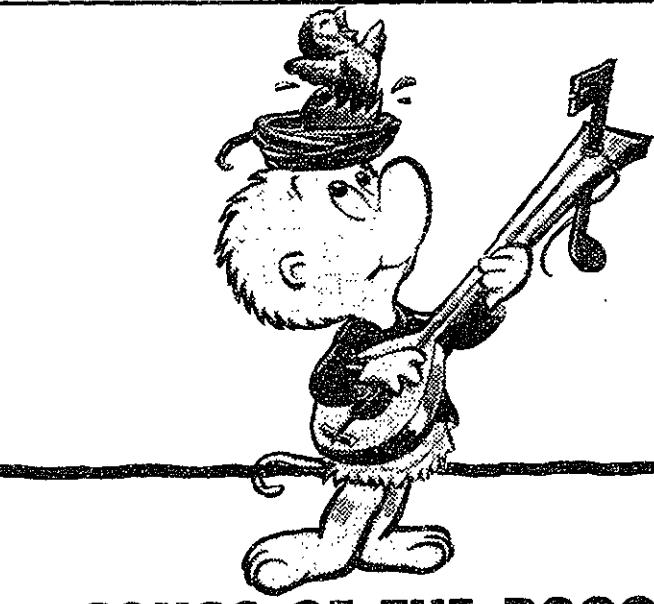
SEE OUR COMPANY REPRESENTATIVE
WHO WILL BE ON CAMPUS . . .

February 20

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1. **Big Record.** A new 12-inch, 33 1/3 RPM record contains, for the first time, 18 songs of the Pogo. The words are by Walt Kelly, most of the music by Norman Monath. The songs vary in mood from the rousing *Go Go Pogo* to the haunting *Whence that Wince* and the world-weary *Par-snoops*. Originally scored for lute, harp, comb-with-tissue-paper and nightingale, they are here presented in brilliant orchestral arrangements. The vocal parts are performed by an almost uncompromising (they did let Kelly sing three of the songs) group of Pogo Singers. The words are austere printed, for serious students who wish to employ a libretto, in a leaflet enclosed with the record. Ask your book or record dealer for the 12-inch SONGS OF THE POGO. \$4.95.

2. **Big Little Record.** For cautious people who prefer to buy one movement of a symphony at a time, for people in small rooms, and for small people with little carrying capacity, we have made SONGS OF THE POGO sampler (78 or 45 RPM) containing 3 of the songs from the big record. It costs 49¢. People who buy this record and like it are eligible to buy the big record too.

3. **Big Book.** Here done up in a beautifully shiny hard binding are the words and music to all the SONGS OF THE POGO — 30 of them, suitable for as many occasions: birthdays, medical check-ups, elevator rides, valentines, songs-to-cram-for-midyears-by, etc. With drawings in color as well as authentic sauce material by Walt Kelly. Ask for the SONGS OF THE POGO song book. \$3.95.

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**Robert Graves Reads
His Work, Explains
Poetic Theory Stand**

Robert Graves, the well-known English poet, presented several of his poems last Friday evening at Kresge Auditorium.

Introducing himself, Mr. Graves explained that he has had a varied ancestry, and has lived in Spain since 1928—except for the war years. He feels that there are certain basic rules of poetry, and went on to state that he is leaving because "I was one of the first people to recognize modern poets like T. S. Eliot."

Following his introduction, Mr. Graves read about thirty poems. He said at the beginning of the readings, "I am sorry to say that all these poems are pretty horrible until later in my life, when I got a little happier."

Some of the poems which were received well were: "To Juan at the Winter Solstice", written when his son Juan was born, "Blue Fly", and "Bitter Thoughts on Receiving a Piece of Cordelia's Wedding Cake".

TEN Board Named

Tech Engineering News has announced its officers for the coming year. The four-man managing board is chosen by vote of the board of the preceding volume.

Taking over as General Manager of the magazine is Rae F. Stiening '58; the new Editor-in-Chief is Allen B. Tucker '58; the post of Managing Editor went to Jack Page '58; and Leon Ephross '58 is Business Manager.

In addition to these officers it was announced that the retiring members of the Managing Board, Bob Koch '57 and Jarda Polak '57, will remain with the magazine in an advisory capacity until June.

**Wrestlers Tap BU
On 4 Beaver Pins
And Hyman's Win**

Exhibiting strength in every weight class, the MIT wrestling squad sprawled over Boston University in their match at Rockwell Cage last Saturday afternoon, 26-3, capturing their first win of the season. The Techmen won seven out of eight events, taking four matches by pins, two by forfeits, and a one two-point decision while losing only one three-point decision.

Bob Boese '58 started the victors off as he pinned B. U.'s Chan in 4:45, in the 123 lb. class. Tech's Ray Ortler '58 won his 130 lb. match in the fastest time of the day as he pinned the losers' Morintry in little over a minute.

In the 157 lb. contest MIT again won the quick way as Mike Flint '58 outmaneuvered J. Gold with about a minute to go in the match. The other Tech pin was registered by Chuck Sollenberger '57 in the 167 lb. battle as he downed B. U.'s Joe Millstein midway through the contest.

In the outstanding match of the afternoon, Harris Hyman '58, eked out a decision over the Red and White's Jelleme in the 147 lb. class. Hyman and Jelleme have worked out against each other numerous times and are quite evenly matched. Hyman is expected to place either first or second in his class in the New England's this spring and is easily Tech's top wrestler of the past few years.

Jim Simmonds '57 and team captain Tony Vertin '57 won by forfeits in the 137 lb. and unlimited classes respectively. The home squad's only loss came in the 177 lb. battle as the Red and White's Bob Martin out grappled Tech's Don Weller in a match that went the full route.

The victory gave the squad a great moral lift as it followed successive losses to Wesleyan, Tufts, and Harvard.

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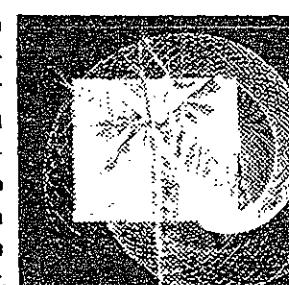
PROBLEM: To evaluate the all-round career advantages offered by the widely diversified activities at Divisions of North American Aviation, Inc.

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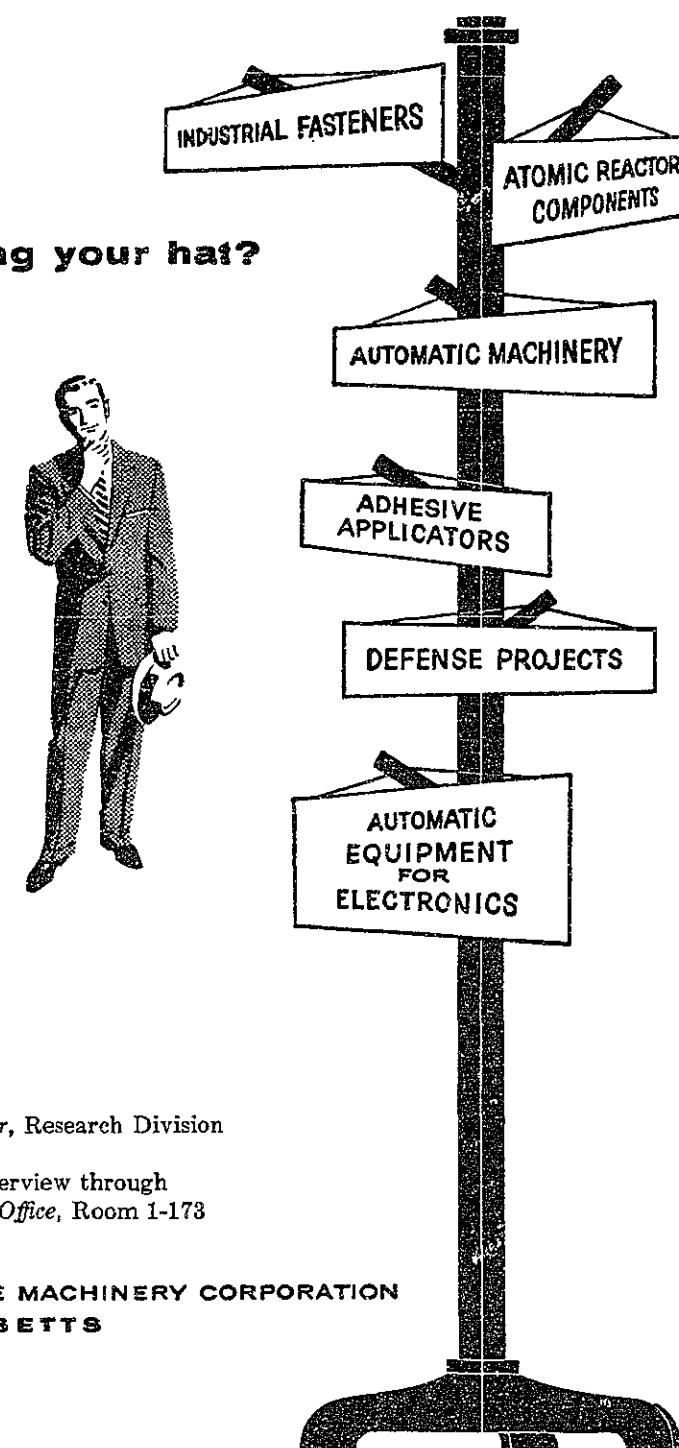
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February 18 and 19

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Mr. Woods also pointed out that Philco's recent entry into the home laundry field, and the necessity for developing entire new lines of automatic washers and dryers, in addition to other household appliances, has created many new and attractive openings for beginning engineers.

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trip and show Red Sox baseball films.
Friday, Feb. 15, 5:00 p.m., Litchfield
Lounge. Anyone interested is invited.

TIMEKEEPERS

Timekeepers are needed for a de-
bate tournament to be held Friday
afternoon and evening and Saturday
morning of this week. Short hours, no
experience required, no salary. Con-
tact Alan Tucker, East Campus,
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**Schwaegler Leads Skiers To Win
In New England Conference Race**

The place: Laconia, N. H. The
scene: ice-coated Fletcher Hale Trail
on Mt. Belknap. The event: the giant
slalom race. The person: MIT's Ski
Team Captain Dick Schwaegler '57.

The time: 55.3 seconds. The result: a
first place for MIT in the New Eng-
land Intercollegiate Ski Conference.
Schwaegler's run was a full 3.8
seconds better than his closest com-
petitor's time in the contest that fea-
tured 66 entrants from eleven col-
leges, including BU defending cham-
pion of the N.E.I.S.C. The Tech
squad compiled a hundred points to
capture the top position with suc-
cessive places being taken by Tufts,
Amherst, AIC, Northeastern, and
Princeton. Besides Schwaegler's
points, the MIT's total was gathered
by a tenth place by Arno Saint Paul
'57, a thirteenth by Pete Stadler '59,
a sixteenth position by Ralph Wilbur
'57, and a 34th and a 47th by Ted
Onsbacker '60 and Larry Young '57
respectively.

The week before MIT took a third
in the giant slalom race at Pleasant
Mount in Maine behind Keene Teach-
ers College and Boston University.
Captain Schwaegler captured a sec-
ond in this meet that included 60
racers from 10 schools. Wilbur '57
came in eleventh while teammates
Stadler '59, Young '57, Willey '57, and
Hall '60 finished 22nd, 26th, 37th and
44th respectively.

Once again in top form, the MIT
polemen took second place in anot-
her giant slalom race that was held at
Intervale, N. H. two weeks ago. Here
they faced 55 competitors from nine
different colleges on cold, windy, ice-
covered slopes. BU managed to take
top team honors but the individual
award went once again to Dick



Dick Schwaegler and booty from a weekend in ski country.

Schwaegler as he maneuvered to the
finish in 56.8 seconds, eclipsing his
competitors' times by nearly seven
seconds. Also adding to Tech's total
of 98.3 points to 100 by the winners
were Arno Saint Paul '57 in 12th
position, Young '57 in 14th, Stadler
'59 in 16th and Jensen '60, Hall '60
in 30th and 34th positions each. MIT
was trailed by New England College,
the American International College,
and Tufts University in this meet.

The Ski squad feels confident after
their high-place victories in the last
three meets, and their recently ac-
quired first place position in the
N.E.I.S.C. According to Captain
Schwaegler, the Tech team has a
fine chance of finishing the season in
the champion's seat. There are just
three more meets scheduled for this
season: the Tufts Trophy at Laconia,
N. H., on Feb. 17; the Foley Memorial
Meet at Franconia, N. H., on Feb.
24; and the Boston College Trophy
at Wilmington, Vt., on March 17.
Tech finished sixth in the Tufts meet
last year and fourth in the Boston
College Trophy contest. However,
with four outstanding returning let-
termen and several good freshmen
skiers, the MIT team has prospects
of maintaining and improving the
excellent performances that put them
in the League lead.

WEYMAR AND AMSTUTZ
(Continued from page 1)

lem of hazing cannot be solved by un-
enforceable resolutions. We will place
the handling of freshman orientation
in the hands of the individual dormi-
tories and fraternities where a real-
istic, first-hand approach can be ef-
fected. Inscomm should work with the
living groups to establish a positive
program of freshman integration.

Hazing. Weymar. Hazing activities
outside of the various living groups
should be strictly forbidden; and,
while Institute Committee should,
largely on the basis of recent reports
on the problem, lay down broad
guides for hazing activities within
the living groups, interpretation and
enforcement authority must be given
in full to the living groups them-
selves.

Commons Meals. Amstutz. We are
both taking Commons and know that
a compulsory system will never meet
the standard of quality of a competi-
tive system. We will press for a vol-
untary system, direct student parti-
cipation in menu planning, and liberal
cut-and-exchange privileges.

Commons Meals. Weymar. The re-
cent high level Ryer Committee re-
port and the engagement of the
Stouffer's Catering firm make it vir-
tually impossible to eliminate present
and forthcoming compulsory com-
mons programs. If compulsory com-
mons is unavoidable, I suggest and
will place all student government au-
thority and influence behind a joint
dormitory committee to inspect and
enforce high standards in quality,
quantity, and service.

Varsity Swimmers Top Coast Guard By 53-34 Count

Winning their fourth of six meets, the MIT swimmers drowned their Coast Guard Academy opponents beneath a 53-34 barrage Saturday at Alumni Pool. Murray Kohlman led the MIT mermen with a double win, taking the 220- and 440-yard freestyles turning in his best times of the season.

Breaking their previous best time by six seconds, the Tech 400-yard freestyle relay team swept to victory in 3:43.8, two seconds above the school record. Consisting of Bob Jantzen, Roger Kane, Will Veeck, and Harry Duane, this quartet has demonstrated its ability to perform capably at the New England Swimming Finals to be held in March.

Once again Neil Divine led MIT to first place in the 200-yard backstroke, while Al Hortman trailed him to the finish to give Tech second as well. Al Johnson swam to a third in 440 freestyle, on his back, for a remarkable performance, while Jack Kossler substituted for ailing Bob Brooker in the 220 freestyle, raced to second.

BOX SCORE
MIT—52 COAST GUARD 34
400 Yard Medley Relay—Won by MIT (Johnson, Jacobson, Getchall, Veeck). Time 4:32.5.
220 Yard Freestyle—Won by Kohlman (MIT); 2, Kossler (MIT); 3, Williams (CG). Time 2:23.3.
50 Yard Freestyle—Won by Kaufman (CG); 2, Duane (MIT); 3, Jantzen (MIT). Time 24.7.
100 Yard Butterfly—Won by Schmidt (CG); 2, Russell (CG); 3, Getchall (MIT). Time 1:01.9.
Diving—Won by Anderson (CG); 2, Bryson (MIT); 3, Hale (CG). Points 90.55.
100 Yard Freestyle—Won by Schmidt (CG); 2, Veeck (MIT); 3, Duane (MIT). Time 54.5.
200 Yard Backstroke—Won by Divine (MIT); 2, Hortman (MIT); 3, Mischavich (CG). Time 2:22.0.
440 Yard Freestyle—Won by Kohlman (MIT); 2, Brown (CG); 3, Johnson (MIT). Time 5:19.8.
200 Yard Breast Stroke—Won by Russell (CG); 2, Jacobson (MIT); 3, Hull (MIT). Time 2:46.0.
400 Yard Freestyle Relay—Won by MIT (Jantzen, Kane, Veeck, Duane). Time 3:48.8.

Captain Harry Duane and Bob Jantzen were both clocked at 24.8 in the 50 freestyle, a tenth of a second behind the winner, Kaufman of Coast Guard. Turning in their best times of the season in this event, Duane and Jantzen have high hopes for the future.

MIT grabbed second and third in the 100 freestyle, as Will Veeck gave Tech a promise of wins to come with a fine 55.1 time, for the place position. Breaststrokers Lynn Jacobson and Bob Hull gathered in the runner-up and third position in their race, while recently recuperated Dave Bryson took a creditable second in the dive.

Tonight Tech appears in its last home meet of the season, and the competition should prove quite interesting. Instead of the normal dual meet, tonight's affair is a three-way clash, with MIT, Tufts, and U of Mass. the combatants.

Boardmen Run In Invitational Meet; Race Draws 15,000

During the Millrose invitational meet in Madison Square Garden, MIT battled against superior teams in running the mile relay. This year MIT stepped out of its class and competed against such outstanding board quartets as Columbia and Fordham. The Tech troupe finished closely behind Brown while Fordham and Boston University tied for the first place trophy. Regardless of the loss, the MIT team showed fine spirit and gained considerable experience in running before the 15,000 fans crowding into the New York amphitheatre.

Last Wednesday in the NEAAU meet at Trinity, the sophomore speedster Bob Williamson led MIT to the semi-finals in the 50-yard dash only to be edged out in the finals. Bob Morrow, a freshman permitted to race under the unclassified AAU rules, gained points for MIT by finishing a tight fourth in the 100-yard run.

The boardmen face a tough contest against Northeastern this coming week-end.

bush leaguer

SAE, AEPi Smash To Tie League

SAE and AEPi highlighted intramural hockey last week with smashing wins over their opponent to move into a three-way tie with Phi Gamma Delta for league six leadership.

Trouncing DU 8-0, SAE recorded its second win of the season, as Bob Balacek led an overwhelming attack with 3 goals. Dave Berg dented the twines twice, while Hector Mekdy, Mike Danove, and Tom Dwyer each chipped in a score to complete the rout.

AEPi found ATO an easy mark and waltzed over them to the tune of a 4-1 score. Marty Graner plunked in two markers to lead the charge that wilted the opposition. Steve Dorsey and Arnold Olslaker found the target for the final tallies.

Today Phi Kap meets Sig Ep as

The Fijis tackle DU. Wednesday feature Pi Lam-Kappa Sigma, and Phi Sigma Kappa-Pi Kappa Sigma pairings. This week's highlight occurs Thursday when co league I leaders, Gram House and Commuters, clash. Lambda Chi Alpha tangles with Sigma Nu in Thursday's other encounter.

Though but a small portion of the playing season has elapsed, several teams have emerged as powerhouses. At present, only three of the six leagues retain individual leaders, while the others contain multiple ties for the first position.

Theta Chi and Phi Beta Epsilon, currently heading leagues II and IV respectively, have the distinction of being the only teams in competition in possession of three wins.

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ALSO—WED., FEB. 20 • MEMORIAL AUD., WORCESTER • 8:30 P.M.



HOW WAS THE CROOK TOOK?

QUIMBY, WISC. (March 3). Police today arrested the foul felon who heisted the cash register at Jones' Gas Station. When arrested, the base servant of the devil kept muttering, "Drat the shirt, drat the shirt."

Let's look at the events leading up to this story. After the holdup, the police quizzed Victim Jones. Jones couldn't identify the yegg. "The wanton jackdaw who cabbaged my cash wore a mask," said Jones. "The only distinguishing feature about him was his shirt. A beauty! The collar was absolutely free of wrinkles. Oh, he was a neat one!"

Meanwhile, the scoundrel, knowing that his wrinkle-free and enviably-neat collar was a dead giveaway, tried desper-

ately to slip some wrinkles into it. He stamped on it with hob-nail boots. He slugged away at it with a club. But not a wrinkle! So later, as he skulked down Main Street, his shirt was noticed, admiringly, by a detective and he was arrested lickety-split. Good work, copper!

By now you will have guessed that the miscreant wore a Van Heusen Century Shirt. But of course! It's the only shirt in the world with the soft collar that won't wrinkle ever. It never needs starch, so it's always comfortable. The Van Heusen Century also lasts up to twice as long as ordinary shirts, yet costs no more. \$4.00.

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